BIBLIOGRAPHY

1-Sahin I, Oksuz S, Kaya D. Dermatophytes in the rural area of Duzer, Turkey,Mycoses. 2004;47:470-474.

2-Kwon-Chung KG, Bennett JE. Medical Mycology. Lea and Febiger: Philadelphia. 1992; p.105-62.

3-Rinaldi MG. Dermatophytosis: Epidemiological and microbiological update. Ja Acad atol. 2000; 43:120-4.

4-Rippon JW. 3rd edn. Philadelphia: Saunders. Medical Mycology: The pathogenic fungi and the Pathogenic Actinomycetes. 1988; p140-275.

5-Fardos M. Bokhari. Antifungal activity of some medicinal plants used in Jeddah. Saudi Arabia, Mycopath. 2009; 7(1):51-57.

6-C.J. Jessup, J. Warner, N. Isham. Antifungal Susceptibility Testing of Dermatophytes: Establishing a Medium for Inducing Conidial Growth and Evaluation of Susceptibility of Clinical Isolates. J Clin Microbiol. 2000; 38(1); 341-344.

7-S. Peter Borriello, Patrick R. Murray, and Guido Funke. Topley and Wilson‟s Microbiology and Microbial Infections, Medical Mycology. 10th edition. London: ASM Press, Hodder Arnold. 2005; p220-239.

8-Rippon JW. Dermatophytosis and Dermatomycosis. Chapter 8, Medical mycology, 2nd edition. Philadelphia, London: WB Saunders Company. 1982; p154-241.

9-Chander J. Dermatophytoses. Chapter 10.Textbook of Medical Mycology.3rd edition. New Delhi: Mehta Publisher. 2009; p122-142.

10-Kwon Chung KJ, Bennet JE. Medical mycology. Philadelphia, London: Lea and Febige. 1992.

11-Wigley C, Jeremiah C Healy, W Niall A Kirkpatrick, Mary-Clare C Miller, Nanchahal J, E Birgitte Lane. Skin and its appendages. Chapter 7. Susan Standring. Editor-in-chief. Gray‟s Anatomy. 40th edition London: Churchill Livingstone Elsevier. 2008; p145-164.

12-Gartner LP, Hiatt JL. Color textbook of histology. London: WB Saunders Company.1997.

13-Valia RG, Valia AR, Siddappa K. Textbook and Atlas of Dermatology. Bombay: Bhalani Publishing House.1994.

14-Washington C. Winn, Stephen D. Allen, William M. Janda, Koneman W.Elmer, Gary W. Procop, Paul C. Schreckenberger, Gail L. Woods. Identification of dermatophytes. Koneman‟s Color Atlas and Textbook of Diagnostic Microbiology, 6th edition. Baltimore: Lippincott Williams & Wilkins.2006; p1187-1195.

15-L.J.R. Milne. Fungi. Chapter 41. In: Collee JG, Fraser AG, Marmion BP, Simmons A, editors. Mackie and McCartney Practical Medical Microbiology. 14th edition. New Delhi. India Churchill Livingstone. 2008; p695-717.

16-Cheesbrough Monica. Dermatophytes. District laboratory practice in tropical countries. Part 2, 2nd edition. United Kingdom: Cambridge University Press. 2005; p234-238.

17-Parija SC. Mycology. Textbook of Practical Microbiology, 1st edition. New Delhi, India: Aph Ahuja Publishing House. 2011; p211-237.

18-Paul O. Gubbins, Elias J Anaissie. Historical perspective on the development of antifungal drugs. Clinical Mycology. 11 Dec 2009.

19-History of antifungals. Department of Dermatology. J Am Acad. 1990 ;(4 pt 2):776-8.

20-Mahmoud A, Ghannoum, Louis B. Mode of Action of Antifungal Agents. Clin Microbiol Rev. 1999; 12(4):501-517.

21-Lanshing M. Prescott Microbology 5th edition. October2002; p 952-954.

22-Keyvan Pakshir, Leila Bahaedinie, Zahra Rezaei. In vitro activity of six antifungal drugs against clinically important dermatophytes. IJMM. 2009; 2(4):158-163.

23-Weitzman I, Summerbell RC. The dermatophytes. Clin Microbiol Rev. Apr1995; 8(2):240-259.

24-Peerapur BV, Inamdar AC, Pushpa PV, Srikant B. Clinicomycological study of dermatophytosis in Bijapur. Indian J Med Microbiol. 2004; 22(4):273-274.

25-Niranjan HP, Padmaja N, Priyanka BV. Study of onychomycosis at a tertiary care hospital in South India. J Evol Med Dent Sci. 2012; 1(5):823-829.

26-Kane, J. and C.M. Smitka. A practical approach for the isolation and identification of members of Trichophyton rubrum group. Pan Am. Sci. Publicaton.1980; 396: 121-134.

27-Graser, Y., M. El Fari,W.Presber, W. Sterry, and H.J.Tietz. Identification of common dermatophytes(Trichophyton, Microsporum, Epidermophyton)using polymerease chain reaction. Br. J. Dermaton.1998;138(4):576-582.

28-Abdel-Rahman,S.M.,Simon,K.J.Wright,L.Ndjountche,andA.Gaedigk. Tracking *Trichophyton tonsurrans* through a large urban child care center: defining infection prevalence and transmission patterns by molecular strain typing. Pediatrics. 2006; 118: 2365-2373.

29-Jackson,C.J., R.C.Barton,and E.G.Evans. Species identification and strain differentiation of dermatophyte fungi by analysis of ribosomal-DNA intergenic spacer regions. J.Clin.Microbiol. 1999;37(4):931-936.

30-Jackson,C.J., R.C.Barton,S. L. Kelly, and E.G. Evans. Strain identification of *Trichophyton rubrum* by specific amplification of subrepeat elements in the ribosomal DNA nontranscribed spacer. J. Clin. Microbiol.2000; 38(12):4527-4534.

31-Yu, J., Z. Wan, W. Chen, W. Wang, and R. Li. Molecular typing study of the *Microsporum canis* strains isolated from an tinea capitis in a school. Myecopathologia.2004;157:37-41.

32-Mancianti F, Pedonese F, Millanta F, Guarnieri L. Efficacy of oral terbinafine in feline dermatophytosis due to Microsporum canis. Journal of Feline medicine and surgery. Mar 1999;1(1)37-41.

33- Sparkes AH, Robinson AR, MacKay AD, Caney SMA, Blundell C, Shaw SE. The efficacy of topical and systemic therapy in the treamtent of feline Micrsoporum canis infection. Journal of Feline Medicine and Surgery 2000.

34-ChesteW.Emmons, Capmanh. Binford, John P. UTZ. Clinical mycology 2editio.1974; p109-121.

35- Center for food Security and public health, Dermatophytosis College of Veterinary Medicine lowa State University.1May 2005.

36- Ajello L., Georg L. K., Kaplan W., Kaufman L. *Laboratory* Manual for Medical Mycology. US Department of Health, Education and Welfare, Public Health Service, Communicable Disease Centre,Antlanta, Georgia.1966.

37-Emmons C. W. *Dermatophytes; natural grouping based on the form of the spores and accessory organs*. Arch Dermatol Syphil. 1934; 30: 337-362.

38- Caputo R., De Boulle K., Del Rosso J., Nowicki R. *Prevalence of superficial fungal infections among sports-active individuals: results from the Achilles survey, a review of the literature*.J Eur Acad Dermatol Venereol. 2001; 15: 312-316.

39-Ghannoum M. , Isham N., Hajjeh R., Cano M., Al-Hasawi F., Yearick D.,Warner J., Long L., Jessup C. and Elewski B. *Tinea capitis in Cleveland: survey of elementary school students*. J. Am. Acad.Dermatol. 2003; 48 (2): 189-193.

40-Saripakioglu E, Seckin D, Demirbilek M, Can F. Invitro antifungal susceptibility pattern of dermatophytic strains causing *T.unguium*. Clin Experimental Dermatol. 2007; 32: 675-679.

41-Rebell, G., and D. Taplin. The Dermatophytes. 2nd. revised edition. University of Miami Press, Coral Gables, Florida. USA. 1970.

42-Mackenzie, D.W.R., W. Loeffler, A. Mantovani and T. Fujikura. Guidelines for the prevention, preservation and control of dermatophytoses in man and animals.World Health Organization. 1986.

43-De Hoog, G.S., J. Guarro, J. Gene and M.J. Figueras. Atlas of Clinical Fungi (second edition). Centraalbureau voor Schimmelcultures, Utrecht, The Netherlands. 2000.

44-Rippon, J.W. Medical Mycology. 3rd Edition. W.B. Saunders Co.1988.

45-Vanbreusegham, R, CH. de Vroey and M. Takashio. Practical guide to medical and veterinary mycology. Mason Publishing USA, Inc.1978.

46-McGinnis, M.R. Laboratory handbook of medical mycology. Academic Press.1980.

47-Domsch, K.H., W. Gams and T.H. Anderson. 1980. Compendium of soil fungi. Volume Academic Press. 1980.

48-Ajello, L. Taxonomy of the dermatophytes: a review of their imperfect and perfect states. In "Recent Advances in Medical and Veterinary Mycology" (K. Iwata,ed.).1977; pp. 289-297.

49-Weitzman, I., M.R. McGinnis, A.A. Padhye and L. Ajello. The genus *Arthroderma* and its later synonym *Nannizzia*. Mycotaxon.1986; 25:505-505.

50-Kane, J., R. Summerbell, L. Sigler *et. al.* Laboratory handbook of dermatophytes. Star Publishing Co. Belmont, CA. USA.1997.

51-Michael J.Leboffe and Burton E. Prerce. A Photographic Atlus for the 4th edition Microbiology Laboratory. 2011; p186.

52-R Bagvalakshmi, B Senthilvelan, KLTherese S Murugusundram, HN Madhavan. Application of polymerase chain reaction(PCR)and PCR based restriction fragment length polymorphism for detection and identification of dermatophytes from dermatological specimens. Indian Journal of Dermatology.2008; 53(1):15-20.

53-Samia A. Girgis,Nehal M. Zu El-Fakkar,Hala Hadr,Omnia A.Shaker, Fatma E.Metwally and Hadia H. Bassim,Genotypic identification and antifungal susceptibility pattern of dermatophytes isolated from clinical specimens of dermatophytosis in Egyptian patients. Egyptian Dermatology Online Journal. December2006;(2) 2:2.

54-Madhavi S, Rama Rao MV and Jyothsna K, Mycological study of Dermatophtosis in rural population. Scholars Research Library,Annals of Biological Research,2011;2(3):88-93.

55-Elangovan Elavarashi, Anupma Jyoti Kindo, Jagannathan Kalyani Optimization of PCR-RFLP Directly from the Skin and Nails in Cases of Dermatophytosis, Targeting the ITS and the 18S Ribosomal DNA Regions. Apr 2013;Volume:7,Issue:4,page:646-651.

56-E.Elavarashi, J Kalyani, AJ Kindo, R Sudha, Application of PCR fingerprinting using $(GACA)_4$ primer in the rapid discrimination of dermatophytes. Indian Journal of Medical Microbiology. July-September 2014; Vol. 32, No.3, pp.236-239.

57- Winter I, Uhrlaß S, Krüger C, Herrmann J, Bezold G, Winter A, Barth S, Simon JC, Gräser Y, Nenoff P, Molecular biological detection of dermatophytes in clinical samples when onychomycosis or tinea pedis is suspected. A prospective study comparing conventional dermatomycological diagnostics and polymerase chain reaction.U.S National Library of Medicine National Institutes of Health. Apr 2013; 64(4):283-9.

58-Jaya Garg,Ragini Tilak, Atul Garg,Pradyot Prakash, Anil Kumar Gulati and Gopal Nath, Rapid detection of dermatophytes from skin and hair, BMC Research Notes. 2009; 2:60.

59-Amodkumar Yadav, AD Urhekar, Vijay Mane, Mahesh Singh Danu, Nitin Goel and Ajit KG. Optimization and isolation of dermatophytes from clinical samples and in vitro antifungal susceptibility testing by disc diffusion method, Navi Mumbai. Research & Reviews: Journal of Microbiology and Biotechnology .2013;Vol.2 Issuse.3.

60-Crystiane Rodrigues Araujo, Karla Carvalho Miranda, Orionalda de Fatima Lisboa Fernandes, Ailton José Soares and Maria do Rosário Rodrigues Silva. *In vitro* susceptibility testing of dermatophytes isolated in Goiania, Brazil, against five antifungal agents by broth microdilution method. Rev. Inst. Med. trop. S. Paulo. Jan/Feb 2009; vol.51 no.1.

61-Chander J. Textbook of Medical Mycology. 2nd edition India: Mehta Publishers, 2002; 91-122, 389-396.

62-Winn WJ, Allen S, Janda W, Koneman E, Procop G, Schreckenberger P, Woods G. Koneman's Colour Atlas and Textbook of Diagnostic Microbiology, 6th edition. Philadelphia: Lippincott Williams and Wilkins: 2006.

63- Favre, B., Hofbauer, B., Hildering, K.S. and Ryder, N.S. Comparison of in vitro activities of 17 antifungal drugs against a panel of 20 dermatophytes by using a microdilution assay. J Clin Microbiol. 2003; 41: 4817-9.

64-V K Bhatia and P C Sharma. Determination of minimum inhibitory concentrations of itraconazole, terbinafine and ketoconazole against dermatophyte species by broth microdilution method. Indian J Med Microbiology. 2015; 33(4):533-537.

65-R Bagyalakshmi**,** B Senthilvelan**,** KL Therese**,** S Murugusundram and HN Madhavan**(**2008 **)** Application of polymerase chain reaction (PCR) and PCR based restriction fragment length polymorphism for detection and identification of dermatophytes from dermatological specimens. Indian J Dermatol.2008; 53(1):15-20.